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### (54) Mixed resolution displays

(57) Two or more display units with different resolutions are combined such that the geometry of images displayed across the multiple display units is preserved and the image appears to be substantially continuous to a viewer of the image. Compatibility of the sizes of image elements on different display units is achieved by using display unit-specific scaling to compensate for the different pixel sizes on the individual display units.

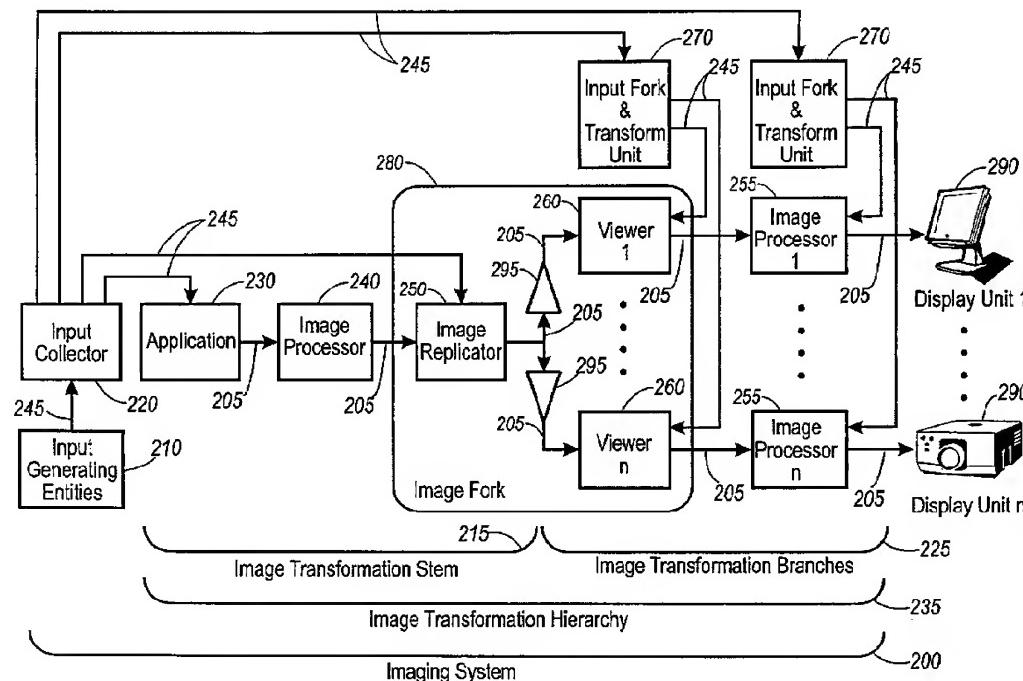


FIG. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 5 726 670 A (TABATA ET AL) 10 March 1998 (1998-03-10) * column 4, line 11 - line 58 * * figure 1 * -----	1-10	INV. G06F3/14
X	EP 0 618 471 A (CANON KABUSHIKI KAISHA) 5 October 1994 (1994-10-05)	1-3,9,10	
A	* column 6, line 9 - line 55 * * column 9, line 43 - line 51 * * figures 2,3 *	4-8	
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A	* column 2, line 3 - line 37 * * column 8, line 16 - line 39 * * column 10, line 46 - line 53 * * column 11, line 29 - line 51 * * figures 1,2 *	4-8	
X	US 5 220 429 A (BERGVALL ET AL) 15 June 1993 (1993-06-15)	1-3,9,10	TECHNICAL FIELDS SEARCHED (IPC)
A	* column 2, line 25 - line 46 * * column 3, line 11 - line 24 * * column 4, line 58 - column 5, line 36 * * column 6, line 57 - column 7, line 7 * * figures 1-5 *	4-8	G06F G09G
X	US 6 115 007 A (YAMAZAKI ET AL) 5 September 2000 (2000-09-05) * column 3, line 10 - line 61 * * figure 1 *	1-3,9,10	
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The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
	Munich	18 July 2006	Farricella, L
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 01 0604

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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